



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7395

SERIAL NUMBER 08/995,108	FILING DATE 12/19/1997 RULE	CLASS 204	GROUP ART UNIT 1753	ATTORNEY DOCKET NO. AM-1776
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

PEIJUN DING, SAN JOSE, CA;

TONY CHIANG, MOUNTAIN VIEW, CA;
BARRY L. CHIN, SARATOGA, CA;

** CONTINUING DATA *****

None

** FOREIGN APPLICATIONS *****

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/26/1998

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 3
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

PATENT COUNSEL
APPLIED MATERIALS INC
PO BOX 450-A
SANTA CLARA, CA
95052

TITLE

TAILORED BARRIER LAYER WHICH PROVIDES IMPROVED COPPER INTERCONNECT
ELECTROMIGRATION RESISTANCE

FILING FEE RECEIVED 1380	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit